



PTO/SB/08a (08-03)

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete If Known</b>	
		Application Number	10/693,610
		Filing Date	10/27/2003
		First Named Inventor	ROGER R SMITH
		Art Unit	3722
		Examiner Name	
Sheet 1 of 2	Attorney Docket Number	050377-0306115	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
MWT	A	US- 2,788,980	4/16/1957	B. H. Black	
MWT	B	US- 4,699,389	10/13/1987	Buck	
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FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
MWT	C	JP 2002-46005	2/12/2002	Nippon Sharyo		
MWT	D	JP 6-308404	11/4/1994	Olympus Optical		
MWT	E	DE 198 26 885 A1	12/23/1999	Bosch GmbH Robert		
MWT	F	DE 32 33 868 A1	3/15/1984	Spinner Adolf		
MWT	G	DE 538509	11/14/1931	Ver Kugellagerfabr		

Examiner Signature	<i>Michael W. Tabb</i>	Date Considered	11-11-05
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
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		Country Code <sup>3</sup>	Number <sup>4</sup> Kind Code <sup>5</sup> (If known)				
	H	DE	470233	1/8/1929	Hermann Meixner		

Examiner Signature	<i>Michael W. Tabb</i>	Date Considered	11-11-05
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